

PATENT COOPERATION TREATY

PCT

09/485267

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference 28.66856/004	FOR FURTHER ACTION see Notification of Transmittal of International Search Report (Form PCT/ISA/220) as well as, where applicable, item 5 below.	
International application No. PCT/GB 98/ 02378	International filing date (day/month/year) 07/08/1998	(Earliest) Priority Date (day/month/year) 08/08/1997
Applicant SHIRE INTERNATIONAL LICENSING BV et al.		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of **7** sheets.

It is also accompanied by a copy of each prior art document cited in this report.

1. Certain claims were found unsearchable (see Box I).
2. Unity of invention is lacking (see Box II).
3. The international application contains disclosure of a **nucleotide and/or amino acid sequence listing** and the international search was carried out on the basis of the sequence listing
 - filed with the international application.
 - furnished by the applicant separately from the international application,
 - but not accompanied by a statement to the effect that it did not include matter going beyond the disclosure in the international application as filed.
 - Transcribed by this Authority

4. With regard to the **title**,
 - the text is approved as submitted by the applicant
 - the text has been established by this Authority to read as follows:

USE OF CHOLINESTERASE INHIBITORS FOR TREATING ATTENTION DEFICIT DISORDERS

5. With regard to the **abstract**,
 - the text is approved as submitted by the applicant
 - the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box III. The applicant may, within one month from the date of mailing of this International Search Report, submit comments to this Authority.

6. The figure of the **drawings** to be published with the abstract is:

Figure No. _____

- as suggested by the applicant.
- because the applicant failed to suggest a figure.
- because this figure better characterizes the invention.
- None of the figures.

INTERNATIONAL SEARCH REPORT

International application No.

PCT/GB 98/02378

Box I Observations where certain claims were found unsearchable (Continuation of item 1 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. Claims Nos.: 15-17

because they relate to subject matter not required to be searched by this Authority, namely:

Remark: Although claims 15-17

are directed to a method of treatment of the human/animal body, the search has been carried out and based on the alleged effects of the compound/composition.

2. Claims Nos.: -

because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:

See FURTHER INFORMATION SHEET PCT/ISA/210

3. Claims Nos.: -

because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box II Observations where unity of invention is lacking (Continuation of item 2 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

1. As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.

2. As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.

3. As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:

4. No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

The additional search fees were accompanied by the applicant's protest.

No protest accompanied the payment of additional search fees.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

In view of the large number of compounds which are theoretically contained within the definition "cholinesterase inhibitor" of claims 1 and 15, the search had to be restricted on economic grounds to the general idea of the invention and to the compounds mentioned in claims 7-14 (Art. 6 PCT; Guidelines Part B, Chapt. II.7 last sentence and Chapter III, 3.7).

Claims searched completely: 7-14

Claims searched incompletely: 1-6, 15-17

INTERNATIONAL SEARCH REPORT

I. International application No.

PCT/GB 98/ 02378

Box I Observations where certain claims were found unsearchable (Continuation of item 1 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. Claims Nos.: 15-17
because they relate to subject matter not required to be searched by this Authority, namely:
Remark: Although claims 15-17
are directed to a method of treatment of the human/animal
body, the search has been carried out and based on the alleged
effects of the compound/composition.
2. Claims Nos.: -
because they relate to parts of the International Application that do not comply with the prescribed requirements to such
an extent that no meaningful International Search can be carried out, specifically:
See FURTHER INFORMATION SHEET PCT/ISA/210
3. Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box II Observations where unity of invention is lacking(Continuation of item 2 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

1. As all required additional search fees were timely paid by the applicant, this International Search Report covers all
searchable claims.
2. As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment
of any additional fee.
3. As only some of the required additional search fees were timely paid by the applicant, this International Search Report
covers only those claims for which fees were paid, specifically claims Nos.:
4. No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is
restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

The additional search fees were accompanied by the applicant's protest.
 No protest accompanied the payment of additional search fees.

INTERNATIONAL SEARCH REPORT

International Application No. PCT/ GB 98/02378

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

In view of the large number of compounds which are theoretically contained within the definition "cholinesterase inhibitor" of claims 1 and 15, the search had to be restricted on economic grounds to the general idea of the invention and to the compounds mentioned in claims 7-14 (Art. 6 PCT; Guidelines Part B, Chapt. II.7 last sentence and Chapter III, 3.7).

Claims searched completely: 7-14

Claims searched incompletely: 1-6, 15-17

INTERNATIONAL SEARCH REPORT

International Application No. PCT/GB 98 02378

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

In view of the large number of compounds which are theoretically contained within the definition "cholinesterase inhibitor" of claims 1 and 15, the search had to be restricted on economic grounds to the general idea of the invention and to the compounds mentioned in claims 7-14 (Art. 6 PCT; Guidelines Part B, Chapt.II.7 last sentence and Chapt.III,3.7).
Claims

searched completely: 7-14

Claims searched incompletely:

1-6,15-17

INTERNATIONAL SEARCH REPORT

Inter	Application No
PCT/US	98/02378

Patent document cited in search report		Publication date	Patent family member(s)		Publication date
WO 9839000	A	11-09-1998	NONE		
WO 9746527	A	11-12-1997	AU 1153097 A AU 2979297 A WO 9746526 A JP 10053576 A	05-01-1998 05-01-1998 11-12-1997 24-02-1998	
EP 0515302	A	25-11-1992	AU 663086 B AU 1873692 A AU 1886392 A CA 2062094 A CA 2103022 A WO 9220328 A EP 0584285 A EP 0879596 A JP 6507621 T NO 934103 A NZ 242743 A US 5589475 A US 5633238 A US 5336675 A AU 658424 B CA 2108880 A WO 9220327 A EP 0515301 A EP 0584185 A JP 6507617 T NO 934104 A NZ 242744 A US 5312817 A	28-09-1995 30-12-1992 30-12-1992 15-11-1992 15-11-1992 26-11-1992 02-03-1994 25-11-1998 01-09-1994 12-11-1993 24-02-1997 31-12-1996 27-05-1997 09-08-1994 13-04-1995 15-11-1992 26-11-1992 25-11-1992 02-03-1994 01-09-1994 12-11-1993 24-02-1997 17-05-1994	
WO 9220328	A	26-11-1992	AU 663086 B AU 1873692 A AU 1886392 A CA 2062094 A CA 2103022 A EP 0515302 A EP 0584285 A EP 0879596 A JP 6507621 T NO 934103 A NZ 242743 A US 5589475 A US 5633238 A US 5336675 A AU 658424 B CA 2108880 A WO 9220327 A EP 0515301 A EP 0584185 A JP 6507617 T NO 934104 A NZ 242744 A US 5312817 A	28-09-1995 30-12-1992 30-12-1992 15-11-1992 15-11-1992 25-11-1992 02-03-1994 25-11-1998 01-09-1994 12-11-1993 24-02-1997 31-12-1996 27-05-1997 09-08-1994 13-04-1995 15-11-1992 26-11-1992 25-11-1992 02-03-1994 01-09-1994 12-11-1993 24-02-1997 17-05-1994	
US 4550113	A	29-10-1985	NONE		
WO 9529909	A	09-11-1995	AU 1884595 A	29-11-1995	

INTERNATIONAL SEARCH REPORT

Information on patent family members

Inte[redacted]	Application No
PCT/[redacted]	02378

Patent document cited in search report	Publication date	Patent family member(s)			Publication date	
WO 9529909	A	CA	2188427	A	09-11-1995	
		EP	0757685	A	12-02-1997	
		FI	964340	A	28-10-1996	
		JP	9506371	T	24-06-1997	
EP 0229391	A	22-07-1987	AU	6690686	A	02-07-1987
			CA	1279317	A	22-01-1991
			DE	3686248	A	03-09-1992
			DK	623586	A	28-06-1987
			ES	2044836	T	16-01-1994
			GR	3005315	T	24-05-1993
			JP	2716965	B	18-02-1998
			JP	8333255	A	17-12-1996
			JP	2597559	B	09-04-1997
			JP	62234065	A	14-10-1987
			US	5424318	A	13-06-1995
			US	4942169	A	17-07-1990
			US	5654306	A	05-08-1997
			US	5039681	A	13-08-1991
			US	5118684	A	02-06-1992
			US	5306720	A	26-04-1994
			US	4849431	A	18-07-1989
EP 0411534	A	06-02-1991	US	4999430	A	12-03-1991
			AT	119885	T	15-04-1995
			AU	5994590	A	31-01-1991
			CA	2022297	A	01-02-1991
			DE	69017789	D	20-04-1995
			DE	69017789	T	13-07-1995
			DK	411534	T	24-07-1995
			EP	0628548	A	14-12-1994
			ES	2068955	T	01-05-1995
			IE	66823	B	07-02-1996
			JP	3066670	A	22-03-1991
			PT	94849	A	18-04-1991
EP 0607864	A	27-07-1994	AU	670981	B	08-08-1996
			AU	5386194	A	21-07-1994
			CA	2113603	A	19-07-1994
			CN	1104211	A	28-06-1995
			FI	940229	A	21-10-1994
			HU	66182	A	28-09-1994
			JP	7206854	A	08-08-1995
			NO	940163	A	19-07-1994
			NZ	250682	A	21-12-1995
			US	5527800	A	18-06-1996
			US	5686466	A	11-11-1997
			ZA	9400203	A	12-07-1995
EP 0193926	A	10-09-1986	AU	595504	B	05-04-1990
			AU	5428486	A	11-09-1986
			CA	1284501	A	28-05-1991
			CY	1748	A	03-06-1994
			DK	99186	A	06-09-1986
			FI	860914	A,B	06-09-1986
			GR	860586	A	07-07-1986
			HK	130293	A	03-12-1993
			IE	58838	B	17-11-1993

INTERNATIONAL SEARCH REPORT

Inter.	Application No
PCT/	98/02378

Patent document cited in search report	Publication date	Patent family member(s)		Publication date
EP 0193926 A		JP	1629293 C	20-12-1991
		JP	2055416 B	27-11-1990
		JP	61225158 A	06-10-1986
		KR	9410764 B	11-11-1994
		PT	82127 B	01-07-1988
		SG	120793 G	14-10-1994
		US	4948807 A	14-08-1990

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

In view of the large number of compounds which are theoretically contained within the definition "cholinesterase inhibitor" of claims 1 and 15, the search had to be restricted on economic grounds to the general idea of the invention and to the compounds mentioned in claims 7-14 (Art. 6 PCT; Guidelines Part B, Chapt.II.7 last sentence and Chapt.III,3.7). Claims searched completely: 7-14

Claims

Claims searched incompletely:

1-6, 15-17

INTERNATIONAL SEARCH REPORT

International Application No

PCT/GB 98/02378

A. CLASSIFICATION OF SUBJECT MATTER

IPC 6	A61K31/27	A61K31/66	A61K31/44	A61K31/445	A61K31/40
	A61K31/645	A61K31/435	A61K31/55		

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 6 A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
E	WO 98 39000 A (EISAI CO LTD ; ROGERS SHARON L (US)) 11 September 1998 see the whole document ---	1-7, 15-17
P, X	WO 97 46527 A (EISAI CO LTD) 11 December 1997 see abstract see page 27, last paragraph - page 28, last paragraph; claims 1,79-87 ---	1-7, 15-17
X	EP 0 515 302 A (SNORRASON ERNIR) 25 November 1992 see abstract	1,4-6, 8-15,17
Y	see page 15, line 22 - line 55; claims 1,4,8-21,24 ---	2,3 -/-

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

"&" document member of the same patent family

Date of the actual completion of the international search

Date of mailing of the international search report

8 December 1998

22/12/1998

Name and mailing address of the ISA

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Authorized officer

Hoff, P

INTERNATIONAL SEARCH REPORT

International Application No

PCT/GB 98/02378

C.(Continuation) DOCUMENTS CONS
D TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	E.D. LEVIN ET AL.: "NICOTINE EFFECTS ON ADULTS WITH ATTENTION DEFICIT/HYPERACTIVITY DISORDER" PSYCHOPHARMACOLOGY, vol. 123, no. 1, 1996, pages 55-63, XP002087140 see the whole document ---	2,3
X	WO 92 20328 A (SNORRASON ERNIR) 26 November 1992 see abstract see claims 1,5,8-18,21-27 ---	1-6,8-17
X	US 4 550 113 A (LAVRETSKAYA ELIONORA F ET AL) 29 October 1985 see abstract see column 5, line 52 - line 55 see column 7, line 43 - line 50; claims ---	1,4-6, 15,16
X	J.L. JUNCOS ET AL.: "CHOLINERGIC STRATEGIES IN TOURETTE SYNDROME: AN OPEN-LABEL TRIAL OF TACRINE HYDROCHLORIDE" NEUROLOGY, vol. 48, no. 3S.2, March 1997, page A397 XP002087141 see abstract S69.003 ---	1-7, 15-17
X	B.J. SAHAKIAN ET AL.: "NICOTINE AND TETRAHYDROAMINOACRIDINE: EVIDENCE FOR IMPROVED ATTENTION IN PATIENTS WITH DEMENTIA OF THE ALZHEIMER TYPE" DRUG DEVELOPMENT RESEARCH, vol. 31, no. 1, 1994, pages 80-88, XP002087142 see abstract see page 82, left-hand column, last paragraph - page 86 ---	1,2,4-7, 15-17
X	KIRKBY D L ET AL: "EFFECTS OF ANTICHOLINESTERASE DRUGS TACRINE AND 32020, THE 5-HT3 ANTAGONIST ONDANSETRON, AND THE H3 ANTAGONIST THIOPERAMIDE, IN MODELS OF COGNITION AND CHOLINERGIC FUNCTION" BEHAVIOURAL PHARMACOLOGY, vol. 7, no. 6, November 1996, pages 513-525, XP002068916 see the whole document ---	1,2,4-7, 15-17
	-/--	

INTERNATIONAL SEARCH REPORT

International Application No

PCT/GB 98/02378

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	J.L. MUIR ET AL.: "REVERSAL OF VISUAL ATTENTIONAL DYSFUNCTION FOLLOWING LESIONS OF THE CHOLINERGIC BASAL FOREBRAIN BY PHYSOSTIGMINE AND NICOTINE BUT NOT BY THE 5-HT3 RECEPTOR ANTAGONIST, ONDANSETRON" PSYCHOPHARMACOLOGY, vol. 118, no. 1, 1995, pages 82-92, XP002087143 see the whole document ---	1,2,4-7, 15-17
X	D.N.C. JONES ET AL.: "AGE-ASSOCIATED IMPAIRMENTS IN A TEST OF ATTENTION: EVIDENCE FOR INVOLVEMENT OF CHOLINERGIC SYSTEMS" JOURNAL OF NEUROSCIENCE, vol. 15, no. 11, 1995, pages 7282-7292, XP002087144 see the whole document ---	1,2,4-7, 15-17
X	C. KERTZMAN ET AL.: "EFFECTS OF PHYSOSTIGMINE ON SPATIAL ATTENTION IN PATIENTS WITH PROGRESSIVE SUPRANUCLEAR PALSY" ARCHIVES OF NEUROLOGY, vol. 47, no. 12, 1990, pages 1346-1350, XP002087145 see the whole document ---	1,2,4-7, 15-17
X	RILEY E P ET AL: "THE EFFECTS OF PHYSOSTIGMINE ON OPEN-FIELD BEHAVIOR IN RATS EXPOSED TO ALCOHOL PRENATALLY" ALCOHOLISM: CLINICAL AND EXPERIMENTAL RESEARCH, vol. 10, no. 1, January 1986, pages 50-53, XP000612593 see abstract ---	1,2,4-7, 15-17
X	WO 95 29909 A (PFIZER ; VOLKMANN ROBERT A (US); JASYS VYTAUTAS J (US); BRIGHT GENE) 9 November 1995 see abstract see page 9, line 3 - page 10, line 3; claims 45,46 ---	1,2,4-7, 15-17
X	EP 0 229 391 A (EISAI CO LTD) 22 July 1987 see abstract see page 12, line 18 - page 13, line 1 see page 15, line 7 - line 11 see page 49, line 10 - line 27; table 3 ---	1,2,4-6, 15-17
		-/-

INTERNATIONAL SEARCH REPORT

International Application No

PCT/GB 98/02378

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 411 534 A (WARNER LAMBERT CO) 6 February 1991 see abstract see page 2, line 1 - line 12 see page 3, line 1 - line 43; claims 1,5 ---	1, 3-7, 15-17
X	EP 0 607 864 A (TAKEDA CHEMICAL INDUSTRIES LTD) 27 July 1994 see abstract see page 71, line 35 - line 50 see page 116, line 25 - line 35; table 76 see claims 28-34 ---	1, 3-6, 15-17
X	EP 0 193 926 A (YISSUM RES DEV CO) 10 September 1986 see abstract see page 1 - page 8; table 2 see page 25, paragraph 4; claims 1-3 -----	1, 3-6, 15-17

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/GB 98/02378

Patent document cited in search report		Publication date	Patent family member(s)		Publication date
WO 9839000	A	11-09-1998	NONE		
WO 9746527	A	11-12-1997	AU 1153097 A		05-01-1998
			AU 2979297 A		05-01-1998
			WO 9746526 A		11-12-1997
			JP 10053576 A		24-02-1998
EP 0515302	A	25-11-1992	AU 663086 B		28-09-1995
			AU 1873692 A		30-12-1992
			AU 1886392 A		30-12-1992
			CA 2062094 A		15-11-1992
			CA 2103022 A		15-11-1992
			WO 9220328 A		26-11-1992
			EP 0584285 A		02-03-1994
			EP 0879596 A		25-11-1998
			JP 6507621 T		01-09-1994
			NO 934103 A		12-11-1993
			NZ 242743 A		24-02-1997
			US 5589475 A		31-12-1996
			US 5633238 A		27-05-1997
			US 5336675 A		09-08-1994
			AU 658424 B		13-04-1995
			CA 2108880 A		15-11-1992
			WO 9220327 A		26-11-1992
			EP 0515301 A		25-11-1992
			EP 0584185 A		02-03-1994
			JP 6507617 T		01-09-1994
			NO 934104 A		12-11-1993
			NZ 242744 A		24-02-1997
			US 5312817 A		17-05-1994
WO 9220328	A	26-11-1992	AU 663086 B		28-09-1995
			AU 1873692 A		30-12-1992
			AU 1886392 A		30-12-1992
			CA 2062094 A		15-11-1992
			CA 2103022 A		15-11-1992
			EP 0515302 A		25-11-1992
			EP 0584285 A		02-03-1994
			EP 0879596 A		25-11-1998
			JP 6507621 T		01-09-1994
			NO 934103 A		12-11-1993
			NZ 242743 A		24-02-1997
			US 5589475 A		31-12-1996
			US 5633238 A		27-05-1997
			US 5336675 A		09-08-1994
			AU 658424 B		13-04-1995
			CA 2108880 A		15-11-1992
			WO 9220327 A		26-11-1992
			EP 0515301 A		25-11-1992
			EP 0584185 A		02-03-1994
			JP 6507617 T		01-09-1994
			NO 934104 A		12-11-1993
			NZ 242744 A		24-02-1997
			US 5312817 A		17-05-1994
US 4550113	A	29-10-1985	NONE		
WO 9529909	A	09-11-1995	AU 1884595 A		29-11-1995

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Information on patent family members

International Application No

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Patent document cited in search report	Publication date	Patent family member(s)		Publication date
WO 9529909	A	CA	2188427 A	09-11-1995
		EP	0757685 A	12-02-1997
		FI	964340 A	28-10-1996
		JP	9506371 T	24-06-1997
EP 0229391	A	22-07-1987	AU 6690686 A CA 1279317 A DE 3686248 A DK 623586 A ES 2044836 T GR 3005315 T JP 2716965 B JP 8333255 A JP 2597559 B JP 62234065 A US 5424318 A US 4942169 A US 5654306 A US 5039681 A US 5118684 A US 5306720 A US 4849431 A	02-07-1987 22-01-1991 03-09-1992 28-06-1987 16-01-1994 24-05-1993 18-02-1998 17-12-1996 09-04-1997 14-10-1987 13-06-1995 17-07-1990 05-08-1997 13-08-1991 02-06-1992 26-04-1994 18-07-1989
EP 0411534	A	06-02-1991	US 4999430 A AT 119885 T AU 5994590 A CA 2022297 A DE 69017789 D DE 69017789 T DK 411534 T EP 0628548 A ES 2068955 T IE 66823 B JP 3066670 A PT 94849 A	12-03-1991 15-04-1995 31-01-1991 01-02-1991 20-04-1995 13-07-1995 24-07-1995 14-12-1994 01-05-1995 07-02-1996 22-03-1991 18-04-1991
EP 0607864	A	27-07-1994	AU 670981 B AU 5386194 A CA 2113603 A CN 1104211 A FI 940229 A HU 66182 A JP 7206854 A NO 940163 A NZ 250682 A US 5527800 A US 5686466 A ZA 9400203 A	08-08-1996 21-07-1994 19-07-1994 28-06-1995 21-10-1994 28-09-1994 08-08-1995 19-07-1994 21-12-1995 18-06-1996 11-11-1997 12-07-1995
EP 0193926	A	10-09-1986	AU 595504 B AU 5428486 A CA 1284501 A CY 1748 A DK 99186 A FI 860914 A, B GR 860586 A HK 130293 A IE 58838 B	05-04-1990 11-09-1986 28-05-1991 03-06-1994 06-09-1986 06-09-1986 07-07-1986 03-12-1993 17-11-1993

INTERNATIONAL SEARCH REPORT

Information on patent family members

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
EP 0193926	A	JP 1629293 C	20-12-1991
		JP 2055416 B	27-11-1990
		JP 61225158 A	06-10-1986
		KR 9410764 B	11-11-1994
		PT 82127 B	01-07-1988
		SG 120793 G	14-10-1994
		US 4948807 A	14-08-1990